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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: **MIYAZAKI, Ryuuji, et al.**

Group Art Unit: **3753**

Serial No.: **10/500,464**

Examiner: **Allen J. FLANIGAN**

Filed: **July 14, 2004**

P.T.O. Confirmation No.: **5285**

FOR: **HEAT SINK WITH INCREASED COOLING CAPACITY AND SEMICONDUCTOR
DEVICE COMPRISING THE HEAT SINK**

RESPONSE UNDER 37 CFR §1.116

- EXPEDITED RESPONSE -

GROUP ART UNIT 3753

MAILSTOP AF

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

November 8, 2006

Sir:

In response to the Office Action dated **September 7, 2006**, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.